

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5 77 WEST JACKSON BOULEVARD, 6TH FLOOR CHICAGO, IL 60604

MEMORANDUM

DATE: 13 May 2021

SUBJECT: Review of Quality Assurance Project Plan Addendum for Southeast Rockford

Groundwater Contamination Superfund Site, Rockford, IL

FROM: Kelly Rodibaugh

Physical Scientist, Laboratory Services and Applied Sciences Division

TO: Jennifer Knopefle

Remedial Project Manager, Superfund and Emergency Management Division

The purpose of this memo is to document our second review of the revised subject quality assurance project plan (QAPP), dated 15 December 2020 for the Southeast Rockford Groundwater Contamination Superfund Site, Source Area 7 Groundwater Management Zone Monitoring Activities, Rockford, Winnebago County, Illinois prepared by CDM Smith, Inc. The Quality Assurance Project Plan (QAPP) is approved.

With regard to the discussion on Worksheet #22, please be aware of additional guidance from YSI for temperature checks via the YSI Calibration, Maintenance, and Troubleshooting Tips for YSI 6 Series (https://www.ysi.com/File%20Library/Documents/Tips/YSI-Calibration-Maintenance-Troubleshooting-Tips-6-Series-Sondes-2-8-10.pdf). "BEFORE YOU BEGIN: Verify the accuracy of your temperature probe with a traceable thermometer or other temperature reference. Temperature compensation is used in every sonde measurement so its accuracy should be verified and recorded each time the sonde is calibrated."

Please contact me at (312) 886-2935 with any further needs.

cc: Tim Prendiville, SQAB/LSASD Michelle Kerr, SQAB/LSASD